Contents

Sedimentary Geology, Volume 73, 1991

ExpresSed	
Gradual carbonate-to-clastic transition and provenance of quartz along the NW Trento Plateau, Southern Alps, Italy	
B.L. Lehner and G.L. Frueh-Green (Zürich, Switzerland)	1
The seismic stratigraphy of Okanagan Lake, British Columbia; a record of rapid deglaciation in a deep 'fiord-lake' basin	
N. Eyles (Scarborough, Ont., Canada), H.T. Mullins (Syracuse, N.Y., U.S.A.) and A.C. Hine (St. Petersburg, Fla., U.S.A.)	13
Tidal bedding and tidal cyclicities within the intertidal sediments of a microtidal estuary, Dyfi River Estuary, west Wales, U.K.	13
Z. Shi (Aberystwyth, U.K.)	43
Kuwaiti dolocrete: petrology, geochemistry and groundwater origin	
M.I. El-Sayed, I.J. Fairchild (Birmingham, U.K.) and B. Spiro (Nottingham, U.K.)	59
Architectural features of the Kayenta Formation (Lower Jurassic), Colorado Plateau, USA: relationship to salt tectonics in the Paradox Basin	
M.H. Bromley (Toronto, Ont., Canada)	77
Identification of systems tracts in low-angle carbonate ramps: examples from the Upper Jurassic of the Iberian Chain (Spain)	
M. Aurell (Zaragoza, Spain)	101
Depositional facies and environments in the Permian Umm Irna Formation, Dead Sea area, Jordan I.M. Makhlouf (Amman, Jordan), B.R. Turner (Newcastle upon Tyne, U.K.) and A.M. Abed (Amman,	
Jordan)	117
Stable isotope studies and the hydrological regime of sabkhas in southern Kuwait, Arabian Gulf	
B.W. Robinson (Lower Hutt, New Zealand) and A. Gunatilaka (Kuwait)	141
Net subsidence and number of cycles; their interrelationship in different Permian Gondwana basins of peninsular India	
Z.A. Khan (Lucknow, India) and R.C. Tewari (Aligarh, India)	161
Regressive-transgressive sedimentation in the Ordovician sequence of the Spiti (Tethys) basin, Himachal Pradesh, India	
T.N. Bagati, R. Kumar and S.K. Ghosh (Dehra Dun, India)	171
ExpresSed	
A study of pebble shape from gravelly shoreface deposits	
Bruce S. Hart (London, Ont., Canada)	185
Geochemistry of speleothems from Jurassic palaeokarst (Subbetic, southern Spain)	
C. Jiménez de Cisneros (Granada, Spain), J.R. Mas (Madrid, Spain) and J.A. Vera (Granada, Spain)	19
Diagenesis of quartz in the Upper Proterozoic Kaimur Sandstones, Son Valley, central India	
S. Morad (Uppsala, Sweden), Ajit Bhattacharyya (Calcutta, India), I.S. Al-Aasm (Windsor, Ont., Canada) and K. Ramseyer (Bern, Switzerland)	204

Post-glacial sedimentary evolution of a microtidal estuary, Dyfi Estuary, west Wales, U.K. Zhong Shi and H.F. Lamb (Aberystwyth, Dyfed, U.K.)		227
Thin-bedded diamictites in the glaciomarine Hoyada Verde Formation (Carboniferous), Caling Basin, western Argentina: a discussion on the emplacement conditions of subaqueous coherence of the Carboniferous of Subaqueous Coherence of Carboniferous of Carboniferous of Subaqueous Coherence of Carboniferous of Subaqueous Coherence of Carboniferous o	sive debris flows	0.45
Oscar R. López-Gamundí (Bellaire, Texas, U.S.A.) Origin of shallow burial cements in the Late Viséan of the Campine Basin, Belgium	*******	247
Ph. Muchez, W. Viaene (Heverlee, Belgium) and J.D. Marshall (Liverpool, Great Britain)		257
Sedimentology of the Thacher Limestone (Lower Devonian Helderberg Group), New York Sta		201
James W. Kradyna (Binghamton, N.Y., U.S.A.)		273
Basinal autoclastic mass flow regime in the Precambrian Chanda Limestone Formation, Adilal	bad, India	
P.K. Bose and S. Sarkar (Calcutta, India)		299
Sedimentological interpretation of the Albian Nahr Umr Formation in the United Arab Emira	ites	
A.S. Alsharhan (Al Ain, United Arab Emirates)	*********	317
Book Reviews		
Appalachian Geomorphology, by T.W. Garner and W.D. Sevon (Editors)-Jerry R. Miller		329
Sandstone Petroleum Reservoirs, by J.H. Barwis, J.G. McPherson and J.R.J. Studlick (Editors)—	Holger Kulke	330
Fugnerites and Hydrocarbons by R.C. Schreiber (Editor) - A.G. Herrmann		221

